

INTELLOFAX 14

INFORMATION REPORT

CD NO.

25X1A

25X1C

*fn*  
*210*

COUNTRY USSR (Moscow Oblast)  
 SUBJECT Monino Airfield (Chkalovskaya)

**CONFIDENTIAL**

DATE DISTR 19 Feb. 1952

NO. OF PAGES 2

NO. OF ENCLS 7  
 (LISTED BELOW)

25X1A  
 PLACE  
 ACQUIRED

DATE OF  
 INFO.

SUPPLEMENT TO  
 REPORT NO.

25X1X

1. The airfield extends from the railroad station Chkalovskaya (55°52'30"E/  
 38°03'15"E) to Monino, along the southern side of the railroad line.

Installations

2. Installations at the field included the following: a runway about 2 1/2 km long.  
 (Source believes that there was a second runway 1 1/2 km long paralleling the first  
 runway). A set resembling a parabolic mirror with a diameter of about 20 meters  
 and a depth of about 2 meters was at the side of the long runway. A steel  
 trellis mast about 60 meters high, with four cantilever arms from which thick  
 cables or ropes led perpendicularly to the ground, was in the southwestern  
 corner of the field. A rod antenna was fastened to the mast.

Aircraft at Field

3. Aircraft stationed at the field included about 30 four-engine planes; five jet  
 planes; one jet plane of a different type; and about 70 twin-engine planes.

Flying Activities

4. The four-engine planes were used for training flights in formation almost  
 every day. The usual pattern was three formations of nine planes each. The  
 planes remained aloft for four to five hours. When one plane became airborne  
 the next would start to taxi. It was noticed particularly that it took the  
 planes from 60 to 90 minutes to assemble and from 45 to 60 minutes to land.  
 Flying was done only up to 5/10 degrees of cloudiness. No blind flying was  
 observed.
5. A single-axle starting carriage on pneumatic tires and with a box-like body  
 was used to start the four-engine planes. The use of electrical or compressed  
 air equipment to start the planes was never observed. Cold starting was never  
 seen. After a long engine warm-up the planes would take off individually.

**CONFIDENTIAL**

CLASSIFICATION ~~SECRET~~/CONTROL-US OFFICIALS ONLY

25X1C

STATE <input checked="" type="checkbox"/>	NAVY <input checked="" type="checkbox"/>	NSRB <input checked="" type="checkbox"/>	DISTRIBUTION	Document No. <u>005</u>
ARMY <input checked="" type="checkbox"/>	AIR <input checked="" type="checkbox"/>	FBI <input checked="" type="checkbox"/>		No Change in Class. <input type="checkbox"/>
				<input type="checkbox"/> Declassified
				Class. Changed To: TS <u>0</u>
				Auth: NM 002
				Date: <u>11 Feb 78</u> <u>017</u>

RETURN TO RECORDS CENTER  
 IMMEDIATELY AFTER USE  
 JOB 53-123 BOX 2

50580

25X1C

SECRET/CONTROL-US [REDACTED] OFFICIALS ONLY

CENTRAL INTELLIGENCE AGENCY [REDACTED]

25X1A

Radio Installations

6. A transmitter installation with four masts was about 200 meters east of the Chkalovskaya railroad station. A DF station with three sets was between the runway and the railroad line to Moscow. From the camp physician, whose radio set was repaired [REDACTED] it was learned that the radio station used a wave length of 300.5 meters. This doctor also said that the three other masts were part of an ultra short wave directional installation which often changed its frequency. In the Institute (sic) at the airfield source once saw electrically operated models of Diesel, electric, and internal combustion gasoline engines, installed in six rooms on the ground floor.

25X1X

Aircraft at Field.

7. Six to eight four-engine aircraft were stationed at the field. From 50 to 60 planes were seen in the late summer of 1941. The planes were used for training flights in formation, taking off individually with a distance of about 500 meters between the individual planes. In addition to these planes, a maximum of 10 jet planes of three other types, and a twin-jet plane were seen at the field. The twin-jet plane was seen flying at altitudes ranging from 200 to 400 meters several times weekly.

[REDACTED] ILLEGIB

ILLEGIB

[REDACTED] No 1: Trolley Mast in Chkalovskaya; No 2 through 7: Aircraft seen at Chkalovskaya airfield.

25X1C

SECRET/CONTROL-US [REDACTED] OFFICIALS ONLY